

REFERENCE

529B TELEPHONE SETS

1. GENERAL

1.01 This section provides identification, installation, and connection information for 529B telephone set. This information was formerly found in Section 502-560-109 which is hereby canceled. Refer to Section 502-500-110 for common maintenance information of these 0-button telephone sets.

1.02 The 529B telephone set (Fig. 1) is a rotary dial desk-type set intended for use with 101- and 102-type key equipment. The set is furnished from the factory less a speech network.

1.03 This telephone set is recommended for use in place of the 329C set.



Fig. 1—529B Telephone Set

2. IDENTIFICATION

Ordering Guide

Set, Telephone, 529B-03

Note: These sets are available in black (-03) only.

2.01 Replaceable Components:

- Cord, Mounting, D12H-03
- Dial, 9P-03
- P-80D403 Housing Assembly
- Ringer, H1A
- Set, Hand, G3AR-03 or G3A4-03*

* (4) indicates length of cord

2.02 Shipped Loose Items:

- S1B-2416 (Subscriber Instruction Booklet)
- P-348114 (Ringer Control Instructions)

2.03 Replaceable Optional Components (ordered separately):

- Buzzer, KS-8109L2 (AC or DC)
 - Buzzer, KS-20419L1 (AC only)
 - Capacitor, 152A
 - Filter, 61A
- } for RF Suppression

3. INSTALLATION

3.01 Install sets in accordance with standard installation procedures for 0- and 1-button telephone sets.

3.02 When required, install optional KS-8109L2 buzzer (AC or DC) on plastic bracket located at rear of set (Fig. 2). The KS-20419L1 buzzer (AC only) is insulated and may be secured within the set using a single screw.

3.03 Install either the 152A capacitor or 61A filter using spare terminals 21 and 22.

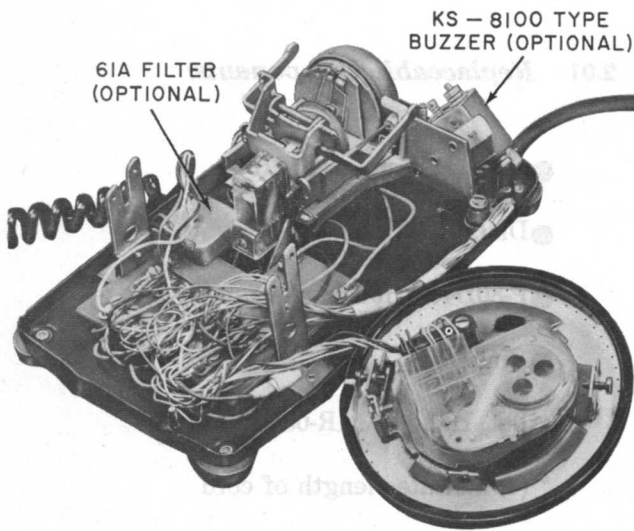


Fig. 2—529B Telephone Set, Interior View

4. CONNECTIONS

4.01 Fig. 3 shows the set wiring as furnished from the factory.

Options

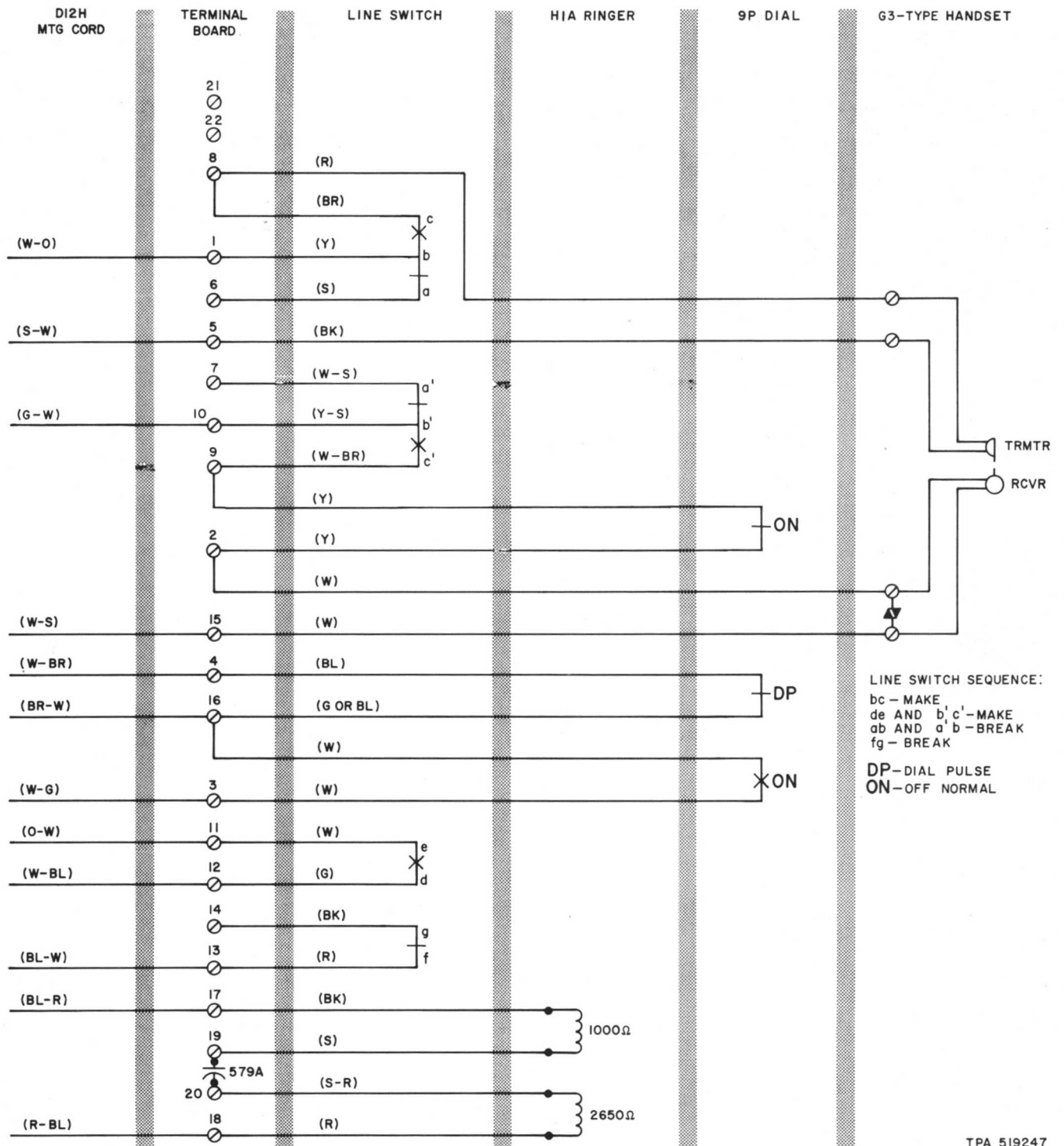
4.02 Connections to either buzzer may be made using spare mounting cord leads and spare terminals or D-161488 connectors.

4.03 When required, connect 152A capacitor leads to terminals 4 and 16.

4.04 Refer to Table A when connecting 61A filter.

TABLE A
61A FILTER CONNECTIONS

WIRE OR LEAD	COLOR	REMOVE FROM	CONNECT TO
Line Switch	(S)	6	1
Dial	(BL)	4	6
61A Filter	(R)		6
	(Y)		4
	(BK)		16



TPA 519247

Fig. 3—529B Telephone Set Connections